

**IXTP50N25T**

Manufacturer Part Number:	IXTP50N25T
Manufacturer / Brand:	IXYS
Part of Description:	MOSFET N-CH 250V 50A TO-220
Datasheets:	<a href="#">IXTP50N25T.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 8700 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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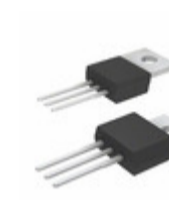


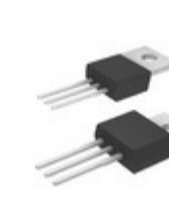
























The specifications of IXTP50N25T

Part Number	IXTP50N25T	Manufacturer / Brand	IXYS
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Mounting Type	Through Hole	Operating Temperature	-55°C ~ 150°C (TJ)
Manufacturer Part Number	IXTP50N25T	Description	MOSFET N-CH 250V 50A TO-220
Expanded Description	N-Channel 250V 50A (Tc) 400W (Tc) Through Hole TO-220AB	RoHS Status	Tube
Technology	MOSFET (Metal Oxide)	Polarization	TO-220-3
Voltage - Breakdown	TO-220AB	Capacitance Ratio	400W (Tc)
FET Feature	N-Channel	Drain to Source Voltage (Vdss)	-
Current - Continuous Drain (Id) @ 25°C	250V	Rds On (Max) @ Id, Vgs	50A (Tc)
Vgs(th) (Max) @ Id	50 mOhm @ 25A, 10V	Gate Charge (Qg) (Max) @ Vgs	5V @ 1mA
Input Capacitance (Ciss) (Max) @ Vds	78nC @ 10V	Voltage - Test	400pF @ 25V
Vgs (Max)	10V	IGBT Type	±30V
Stock Quantity	8700 pcs Stock	Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Single</a>
Description	MOSFET N-CH 250V 50A TO-220	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to IXTP50N25T

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 <p><b>IXTP50N085T</b> Description: MOSFET N-CH 85V 50A TO-220 Manufacturers: IXYS Corporation In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>IXTP4N50</b> Description: IXP4N50 IXYS TO220 Manufacturers: IXYS Corporation In Stock: New original, 12400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>IXTP62N15P</b> Description: MOSFET N-CH 150V 62A TO-220 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
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 <p><b>IXTP54N30T</b> Description: MOSFET N-CH 300V 54A TO-220 Manufacturers: IXYS Corporation In Stock: New original, 33000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>IXTP4N80</b> Description: IXP4N80 IXYS TO-220 Manufacturers: IXYS Corporation In Stock: New original, 12900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>IXTP60N10T</b> Description: MOSFET N-CH 100V 60A TO-220 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>IXTP5P25</b> Description: IXP5P25 VB TO-220 Manufacturers: VB In Stock: New original, 34200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>IXTP4N80A</b> Description: IXP4N80A IXYS TO-220 Manufacturers: IXYS Corporation In Stock: New original, 12900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>IXTP50N20P</b> Description: MOSFET N-CH 200V 50A TO-220 Manufacturers: IXYS Corporation In Stock: New original, 8700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>IXTP5P25A</b> Description: IXP5P25A VB TO-220 Manufacturers: VB In Stock: New original, 34000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>IXTP55N075T</b> Description: MOSFET N-CH 75V 55A TO-220 Manufacturers: IXYS Corporation In Stock: New original, 5000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>IXTP4N50A</b> Description: IXP4N50A IXYS TO-220 Manufacturers: IXYS Corporation In Stock: New original, 12900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>IXTP5P20</b> Description: IXP5P20 VB TO-220 Manufacturers: VB In Stock: New original, 33000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>IXTP4N49</b> Description: IXP4N49 IXYS TO220 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>IXTP56N15T</b> Description: MOSFET N-CH 150V 56A TO-220 Manufacturers: IXYS Corporation In Stock: New original, 5100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>IXTP64N055T</b> Description: MOSFET N-CH 55V 64A TO-220 Manufacturers: IXYS Corporation In Stock: New original, 28800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>IXTP60N20T</b> Description: MOSFET N-CH 200V 60A TO-220 Manufacturers: IXYS Corporation In Stock: New original, 32400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>IXTP4N90</b> Description: IXP4N90 IXYS TO-220 Manufacturers: IXYS Corporation In Stock: New original, 12900 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong